AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1.   (Currently Amended) A method of automated event polling in a network comprising:

logging data into a database on a server;

receiving at the server a request for the data generated by a client using a Hypertext Transfer Protocol (HTTP) message;

responding to the request received by the server by reformatting the data in the database into an Extensible Markup Language (XML) format; and

transmitting the data in XML format to the client, wherein the client synchronizes its maintenance of data with the database on the server.

2.   (Original)   The method of claim 1, wherein the data in XML format is transmitted by a web server to a client interface, wherein the client interface generates the request for the data which is received by the web server.

3.   (Original)   The method of claim 2, wherein the data is reformatted to XML format by a data interface, and wherein the data interface retrieves the data from the database.

4.   (Original)   The method of claim 3, wherein the data interface is implemented as at least one of Common Gateway Interface (CGI), Java Servlet, and Microsoft Internet Server Application Programming Interface (ISAPI).

5.   (Original)   The method of claim 1, wherein the data is logged into the database by an information source.

6.   (Original)   The method of claim 5, wherein the information source comprises:

an alarm generator; and

a configuration graphical user interface.

7.   (Original)   The method of claim 1, further comprising:

receiving the transmitted response by the client; and

parsing the data in XML format to obtain at least one element included in the data.

8.   (Original)   The method of claim 1, wherein the data includes a sequence number.

9.   (Original)   The method of claim 1, wherein the data includes a creation time-stamp of the database.

10.   (Currently Amendedl) A method of event polling in a network on a client comprising:

generating a HTTP request from the client for data from a database on a server;

receiving at the client a response to the request, including data in XML format; and

converting the data in XML format to a format used by client software, wherein the client synchronizes its maintenance of data with the database on the server.

11.   (Original)   The method of claim 10, further comprising:

storing a sequence number from the data to a client database; and

requesting data that corresponds to a next sequence number from the database on the server in a next HTTP request.

12.   (Original)   The method of claim 11, further comprising:

synchronizing the client when a received database creation time stamp does not equal a stored database creation time stamp stored in a client database or when the client database has not been initialized.

13. (Original) The method of claim 12, wherein synchronizing the client comprises:

initializing the client database if necessary; and

comparing the server database creation time-stamp to a creation time-stamp stored in the client database, wherein the sequence number is set to zero and the creation time-stamp stored in the client database is set to the server database creation time-stamp, if the time-stamps are not equal.

14. (Original) The method of claim 10, wherein converting the data comprises:

parsing the data in XML format to obtain at least one element contained in the data.

15. (Currently Amended) A system for automated event polling in a network comprising:

a computer-based server comprising:

logic that receives a HTTP request for data from a database on the server;

logic that responds to the request by reformatting the data into an XML format; and

logic that transmits the data in XML format; and

a computer-based client comprising:

logic that generates the HTTP request for the data from the database on the server;

logic that receives the data transmitted from the server in XML format; and

logic that converts the received data in XML format to a format used by client software, wherein the client synchronizes its maintenance of data with the database on the server.

16.   (Previously Presented)   The system of claim 15, wherein the computer-based client further comprises:

logic that stores a sequence number from the data to a client database; and

logic that requests data that corresponds to a next sequence number from the database on the server in a next HTTP request.

17.   (Original)   The system of claim 15, wherein the computer-based client further comprises:

logic that synchronizes the client when a received database creation time stamp does not equal a stored database creation time stamp stored in a client database or when the client database has not been initialized.

18.   (Original)   The system of claim 17, wherein the logic that synchronizes the client comprises:

logic that initializes the client database if necessary; and

logic that compares the creation time-stamps, wherein the sequence number is set to zero and the creation time-stamp stored in the client database is set to the server database creation time-stamp, if the time-stamps are not equal.

19.   (Original)   The system of claim 15, further comprising:

an information source that logs the data to the database on the server.

20.   (Original)   The system of claim 19, wherein the information source comprises:

an alarm generator; and

a configuration graphical user interface.